Abstract

A mechanical power switch for selectively connecting a power source to an input power supply where the power source has an override circuit to deactivate the power source when in a first condition and allowing activation of the power source when in a second condition. The power switch has electrical contacts movable between an open condition with the power source electrically disconnected from the power supply and a closed condition with the power source electrically connected to the power supply and an operating lever movable between a first position with the switch in the open condition and a second position with the switch in the closed condition. An auxiliary switch in said override circuit has a movable element with a first orientation to shift the override circuit into the first deactivate condition and a second orientation to shift the override circuit into the second activate condition. The switch lever of the main switch causes the movable element of the auxiliary switch to move into the first orientation before the lever moves to the first position, but during movement of the lever from the second position to the first position.